

FOR OFFICE USE ONLY

DAM NAME \_\_\_\_\_ NO. \_\_\_\_\_ WATER DIV: \_\_\_\_\_ DIST: \_\_\_\_\_

**NOTICE OF INTENT TO CONSTRUCT A NON-JURISDICTIONAL  
WATER IMPOUNDMENT STRUCTURE<sup>1</sup>**

This notice is required per Section 37-87-125, C.R.S. (1998).

This notice must be submitted to the Division Engineer's Office a minimum of 45 days prior to construction.  
(PLEASE PRINT OR TYPE NOTICE)

**OWNER INFORMATION**

Name: EPA Region 8 – C/O Todd Hennis Telephone: (303) 312-6723

Address: 1595 Wynkoop St Denver Colorado 80202-1129  
Street / P.O. Box/ Rural Route City State Zip Code

Responsible Person: Steven Way - On Scene Coordinator (OSC) Telephone: (303) 312-6723

Address: 1595 Wynkoop St Denver Colorado 80202-1129  
Street / P.O. Box/ Rural Route City State Zip Code

Contractor: Environmental Restoration LLC Telephone: (303) 382-1258

**STRUCTURE INFORMATION**

Name of Dam: Upper Gladstone Pond Water Division: 7 Water District: 30

Location<sup>2</sup>:

● Option 1 →

OR

● Option 2 →

¼ / ¼ Sect: \_\_\_\_\_ ¼ of the \_\_\_\_\_ ¼; Sect: \_\_\_\_\_, Township: \_\_\_\_\_, Range: \_\_\_\_\_ P.M.  
Distance of dam from Section lines \_\_\_\_\_ ft from N S, \_\_\_\_\_ ft from E W

Utilizing GPS: Set to UTM Datum. Measured on crest of dam above streamline/outlet.

**37.891169° / -107.649080°**

Note: GPS settings must be NAD83 CONUS (NAD83 Zone 13N used).

Dam Dimensions: Vertical Height<sup>3</sup>: 6.23 ft., Length: 737 LF, ft., Slopes: U/S: 2 H:1V, D/S 2 H:1V

Reservoir: Surface Area<sup>1</sup>: 0.35 acres, Capacity<sup>1</sup>: 1.58 acre feet, Drainage Area: n/a acres

Emergency Spillway: Width: 5 ft., Side Slopes: 2 H:1V, Freeboard<sup>4</sup>: 1 ft

Outlet Drain: Type: not required, Size: n/a inches, Location: n/a

Stream Name or Water Source<sup>5</sup>: Gold King Mine

Proposed Water Use: water treatment Water Court Case No. (If applicable) n/a

Steven Way (OSC) for EPA Region 8

Signature of Owner

9/25/2015

Date

**DIVISION ENGINEER'S REQUIREMENTS:**

DWR (03/07)

Signature of Division Engineer

Date

<sup>1</sup> A "Non-Jurisdictional Structure" is a dam creating a reservoir with a capacity of 100 acre-feet or less and a surface area of 20 acres or less and a vertical height (see footnote 3) of 10 feet or less.

<sup>2</sup> Please see example on reverse side (or page 2) of this form.

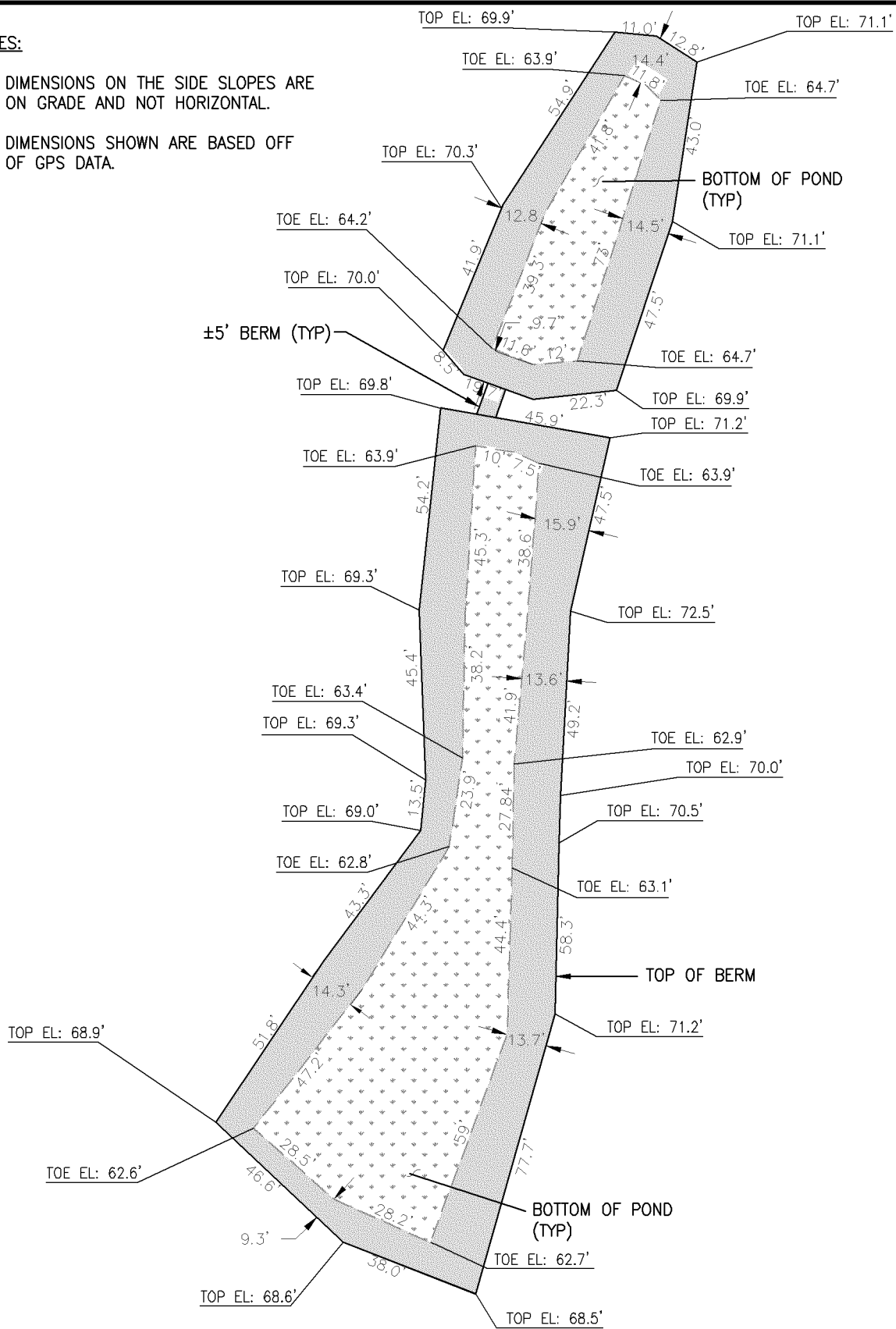
<sup>3</sup> "Vertical Height" is measured from the elevation of the lowest point of the natural surface of the ground where that point occurs along the longitudinal centerline of the dam up to the crest of the emergency spillway of the dam.

<sup>4</sup> "Freeboard" is the vertical distance from the bottom of spillway to the crest of the dam.

<sup>5</sup> If construction in reservoir intercepts groundwater, a well permit is required. (Well permit applications can be found at [www.water.state.co.us/pubs/forms.asp](http://www.water.state.co.us/pubs/forms.asp))

**NOTES:**

1. DIMENSIONS ON THE SIDE SLOPES ARE ON GRADE AND NOT HORIZONTAL.
2. DIMENSIONS SHOWN ARE BASED OFF OF GPS DATA.



Prepared By:  
**Weston Solutions, Inc.**  
 START IV  
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 Lakewood, CO 80215

## UPPER GLADSTONE PONDS

DATE:  
 09/25/15  
 SCALE:  
 1"=40'

Figure  
 1